

CLAIMS

What is claimed is:

[c01] A method, comprising the steps of:

migrating a communications device to a Global System for Mobile communications network, the communications device migrated from at least one of a Time Division Multiple Access communications network and a Code Division Multiple Access communications network;

receiving an origination request from the communications device, the origination request for sending a message from the communications device, the origination request comprising a network address;

associating the network address to a signaling point code, the signaling point code identifying a message service center in the Global System for Mobile communications network; and

routing the origination request to the message service center operating in the Global System for Mobile communications network,

wherein the origination request is processed by the message service center.

[c02] A method according to claim 1, further comprising the step of updating the network address after migration of the communications device, wherein the network address identifies the message service center in the Global System for Mobile communications network.

[c03] A method according to claim 1, further comprising the step of wirelessly updating the network address after migration of the communications device, wherein the network address identifies the message service center in the Global System for Mobile communications network.

- [c04]** A method according to claim 1, wherein the step of receiving the origination request comprises receiving the origination request at a mobile switching center in the Global System for Mobile communications network.
- [c05]** A method according to claim 1, wherein the step of associating the network address to the signaling point code is performed by a Signaling Transfer Point in the Global System for Mobile communications network.
- [c06]** A method, comprising the steps of:
- receiving an origination request at a mobile switching center in at least one of a Time Division Multiple Access communications network and a Code Division Multiple Access communications network, the origination request for sending a message from a communications device, the origination request comprising a network address of a message service center associated with the communications device; and
- routing the origination request to the message service center in a Global System for Mobile communications network,
- wherein the origination request is processed by the message service center, thus allowing the message to be sent from the communications device.
- [c07]** A method according to claim 6, wherein the step of routing the origination request comprises routing to a signaling interface between the Global System for Mobile communications network and at least one of the Time Division Multiple Access communications network and the Code Division Multiple Access communications network.
- [c08]** A method according to claim 7, wherein the step of routing to the signaling interface comprises routing to a Signaling Point Code associated with the signaling interface.
- [c09]** A method according to claim 6, wherein the step of routing the origination request comprises using global title translation.

[c10] A method according to claim 6, further comprising the step of associating the network address to a signaling point code, the signaling point code identifying a signaling interface between the Global System for Mobile communications network and at least one of the Time Division Multiple Access communications network and the Code Division Multiple Access communications network.

[c11] A method according to claim 6, wherein the network address of the message service center comprises a Teleservice Server Address associated with the message service center.

[c12] A method according to claim 6, further comprising the step of wirelessly changing the network address after migration of a subscription profile associated with the communications device, wherein the network address identifies the message service center in the Global System for Mobile communications network.

[c13] A method, comprising the steps of:

receiving a message at a message service center, the message terminating at a communications device;

if a Terminal Type of the communications device is Global System for Mobile communications, then routing the message to a GSM Home Location Register operating in a Global System for Mobile communications network, the routing of the message using global title translation for a Mobile Station Integrated Services Digital Network associated with the communications device; and

if the Terminal Type of communications device is GSM-ANSI Interoperability Team, then routing the message to a TDMA Home Location Register in a Time Division Multiple Access communications network, the routing of the message using global title translation for a Mobile Subscriber Identification Number associated with the communications device,

wherein the message is processed for termination at the communications device.